## PATENT APPLICATION \* DETERMINATION RECORD

Effective actober 1, 2001

10/070071

CLAIMS AS FILED - PART I											
			(Column 1) (Column 2)			_	SMALL ENTITY TYPE			OTH	IER THAN LL ENTITY
							RAT	E FE			
<b> </b>			NUMBER FILED		NUMBER EXTRA		BASIC	FEE			
TOTAL CHARGEABLE CLAIMS			minus 20=	*	_	XS					070
INDEPENDENT CLAIMS			minus 3 =	*		7 -			$\dashv^{c}$	``	<del></del>
MULTIPLE DEPENDENT CLAIM PR			RESENT						⁰	R X84=	=
* If the difference in column 1 is le			zero, enter	"0" in (		+140=			_ 0	R +280:	= 280
• •							TOTA	L	0	R TOTA	1170
	(Column 1		(Column 2) (Column 3)			•	SMAL	L ENTIT	Y OF		ER THAN L ENTITY
	REMAINING AFTER	j	NUMB PREVIO	BER USLY	PRESENT EXTRA		RATE	TION	AL	RATE	ADDI- TIONAL FEE
Total	*	Minus	**		=		X\$ 9=			X\$18=	
	_L .		###	CLAIRA	=	ľ	X42=	<b>†</b>	7	740.4	<del> </del>
		, , , , , , , , , , , , , , , , , , , ,	CFEINDEINT	CLAIM			+140=	1-			<del>                                     </del>
					,	L	TOTA	L		TOTA	
(Column 1) (Column 2) (Column 3)							ODIT. FEI	E <b>L</b>	JOH	ADDIT. FE	E <b>L</b>
			**	ST		Г		ADDI	7		
	AFTER AMENDMENT		PREVIOU	SLY	EXTRA		RATE	TIONAL		RATE	ADDI- TIONAL
Total	*	Minus	**		=		X\$ 9=	TEE.	1_	Y\$10_	FEE
	*	Minus	***		=	┢		<del> </del>	1		
PIRST PRESENTATION OF MULT			PENDENT C	LAIM			N72=	<b> </b>	OR	X84=	
						Ŀ			OR	+280=	
			•			ADI	TOTAL DIT. FEE		OR	TOTAL ADDIT FEE	
(Column 1) (Column 2) (Column 3)											
	REMAINING				PRESENT	Г		ADDI	1 1		ADDI
,	AFTER AMENDMENT		PREVIOUS	LY	EXTRA	F	ATE	TIONAL	i i	RATE	ADDI- TIONAL
Total	*	Minus	##			H		FEE	<b> </b>		FEE
Independent	*	Minus	***			Ľ	\$ 9=		OR	X\$18=	
Total * Min Independent * Min FIRST PRESENTATION OF MULTIF			ENDENT CL	AIM		×	42=		OR	X84=	
							40=		OR	+280=	
" " " " " " " " " " " " " " " " " " "								L		<b>——</b>	
" " " I UNITED NUMBER PREVIOUSLY POINTED FOR INTELLIGENCE IS IN THE SECOND FOR TH											
				o and my	near number 106	TUG IL	иле аррг	opriat box	in colu	mn 1.	
	TOTAL CHARGE NDEPENDENT MULTIPLE DEF  If the different  Total Independent FIRST PRESE  Independe	FOR TOTAL CHARGEABLE CLAIM NDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM If the difference in column 1  CLAIMS AS  (Column 1  CLAIMS REMAINING AFTER AMENDMEN  Total * Independent *  FIRST PRESENTATION OF M  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total * Independent *  FIRST PRESENTATION OF M  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total *  Independent *  FIRST PRESENTATION OF M  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total *  Independent *  FIRST PRESENTATION OF ML  Total *  Independent *  FIRST PRESENTATION OF ML  Total *  Independent *  FIRST PRESENTATION OF ML  The "Highest Number Previously Paid  Total	TOTAL CLAIMS  FOR NUME  TOTAL CHARGEABLE CLAIMS  NDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than  CLAIMS AS AMEND  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total * Minus  FIRST PRESENTATION OF MULTIPLE DE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total * Minus  FIRST PRESENTATION OF MULTIPLE DE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total * Minus  FIRST PRESENTATION OF MULTIPLE DE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total * Minus  FIRST PRESENTATION OF MULTIPLE DE  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total * Minus  FIRST PRESENTATION OF MULTIPLE DEF  the entry in column 1 is less than the entry in column the "Highest Number Previously Paid For" IN THIS the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highest Number Previously Paid For" (Total or entry in column the "Highe	TOTAL CLAIMS  FOR  TOTAL CHARGEABLE CLAIMS  NDEPENDENT CLAIMS  MIPPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter CLAIMS AS AMENDED - PAR  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS  REMAINING AFTER AMENDMENT  Total  (Column 1)  (Colu	TOTAL CLAIMS  FOR  NUMBER FILED  NUM  TOTAL CHARGEABLE CLAIMS  NDEPENDENT CLAIMS  NULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in order than the difference in column 1 is less than zero, enter "0" in order than the difference in column 1 is less than zero, enter "0" in order than the difference in column 1 is less than zero, enter "0" in order than the difference in column 1 is less than zero, enter "0" in order than the difference in column 1 is less than zero, enter "0" in order than the difference in column 1 is less than zero, enter "0" in order than the difference in column 2 is less than zero, enter "0" in order than the entry in column 2 is less than zero, enter "0" in column 2 is less than zero, enter "0" in column 2 is less than the entry in column 2, write "0" in column the "Highest Number Previously Paid For" (N THIS SPACE is less than zero the "Highest Number Previously Paid For" (N THIS SPACE is less than zero the "Highest Number Previously Paid For" (N THIS SPACE is less than zero the "Highest Number Previously Paid For" (N THIS SPACE is less than zero the "Highest Number Previously Paid For" (N THIS SPACE is less than zero the "Highest Number Previously Paid For" (N THIS SPACE is less than zero the "Highest Number Previously Paid For" (N THIS SPACE is less than zero the "Highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid For" (Total or Independent) is the highest Number Previously Paid	TOTAL CLAIMS  FOR  NUMBER FILED  NUMBER EXTRA  TOTAL CHARGEABLE CLAIMS  NDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  Minus  ***  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM   (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 2)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  Independent  *  Minus  ***  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 2)  (Column 3)  (Column 6)  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 6)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 2)  (Column 3)  (Column 3)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 3)  (Column 4)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 8)  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 1)  (Column 3)  (Column 4)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 5)  (Column 5)  (Column 6)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  (Column 9)  (Column 9)  (Column 9)  (Column 9)  (Column 9)  (Column 9	TOTAL CLAIMS  FOR  NUMBER FILED  NUMBER EXTRA  TOTAL CHARGEABLE CLAIMS  MIDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  ***  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 2)  (Column 3)  (Column 3)  (Column 4)  (Column 2)  (Column 3)  (Column 3)  (Column 4)  (Column 5)  (Column 6)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  (Column 9)  (Column 1)  (Column 2)  (Column 3)  AI  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  AI  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 5)  (Column 6)  (Column 6)  (Column 6)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  (Column 8)  (Column 9)  (Column	TOTAL CLAIMS  FOR  NUMBER FILED  NUMBER EXTRA  BASIC  TOTAL CHARGEABLE CLAIMS  NDEPENDENT CLAIMS  MULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 3)  FLAMINING  AFTER  AMENDMENT  TOTAL  CLAIMS  REMAINING  AMENDMENT  TOTAL  (Column 4)  (Column 5)  (Column 5)  (Column 1)  (Column 2)  (Column 3)  REMAINING  AMENDMENT  PREVIOUSLY  PAID FOR  AMENDMENT  TOTAL  (Column 1)  (Column 2)  (Column 3)  REMAINING  AFTER  AMENDMENT  AMENDMENT  TOTAL  ADDIT. FEE  (COlumn 1)  (Column 2)  (Column 3)  REMAINING  AFTER  AMENDMENT  AMENDMENT  TOTAL  ADDIT. FEE  (Column 1)  (Column 2)  (Column 3)  REMAINING  AFTER  AMENDMENT  PREVIOUSLY  PAID FOR  TOTAL  ADDIT. FEE  TOTAL  ADDIT. FEE  TOTAL  ADDIT. FEE  AMENDMENT  TOTAL  ADDIT. FEE  TOTAL  TOTAL  ADDIT. FEE  TOTAL  ADDIT. FEE  TOTAL  TOTAL  ADDIT. FEE  TOTAL  TOTAL  ADDIT. FEE  TOTAL  TOTAL  ADDIT. FEE  TOTAL  TOTAL  TOTAL  TOTAL  TOTAL  TOT	TOTAL CLAIMS  FOR  NUMBER FILED  NUMBER EXTRA  FATE  FRATE  FRATE	TOTAL CLAIMS  FOR  NUMBER FILED  NUMBER EXTRA  FOR  NUMBER FILED  NUMBER EXTRA  FOR  TOTAL CHARGEABLE CLAIMS  If minus 20= *	TOTAL CLAIMS AS FILED - PART I  (Column 1) (Column 2)  (Column 2)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 5)  (Column 5)  (Column 6)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 1)  (Column 8)  (Column 1)  (Column 1)  (Column 8)  (Column 1)  (Column 1)  (Column 8)  (Column 1)  (Column 8)  (Column 1)  (Column 8)  (Column 8)  (Column 1)  (Column 8)  (Column 8)  (Column 8)  (Column 1)  (Column 8)  (Column 1)  (Column 1)  (Column 8)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 5)  (Column 5)  (Column 6)  (Column 6)  (Column 7)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  (Column 1)  (Column 2)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 4)  (Column 4)  (Column 4)  (Column 5)  (Column 5)  (Column 6)  (Column 6)  (Column 6)  (Column 7)  (Column 7)  (Column 8)  (Column 9)  (Column 9)  (Column 9)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)  (Column 1)